

**Remarks**

In view of the above amendments and the following remarks, reconsideration of the outstanding office action is respectfully requested.

Applicant has amended claims 10 and 16 to include protein kinase C (“PKC”) within the Markush group listed in these claims. Descriptive support for this amendment is provided in Example 4, at Table 1, where PKC ( $\alpha$  isoform) was demonstrated to exhibit a 2.4-fold increase in expression under the recited conditions. PKC ( $\alpha$  isoform) is designated in Table 1 as ‘PRKCA’. Therefore, no new matter has been introduced by this amendment.

In response to the written restriction requirement, applicant hereby elects the subject matter of Group 4 (i.e., claims 1, 3-10, 12, and 14-18) without traverse.

In response to the election of species requirement, applicant hereby elects PKC from the species listed in claims 10 and 16. Claims of Group 4 reading on the elected species include claims 1, 3-10, 12, and 14-16. Because the elected species is allowable, applicant respectfully requests examination of the entire genus as presently claimed.

Respectfully submitted,

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